

## rk16ml

|                    |                            |
|--------------------|----------------------------|
| <b>Description</b> | RadioAstron AGN Monitoring |
| <b>Antennas</b>    | At-Ti-Mp-Pu                |
| <b>Start</b>       | 63 11:00:00                |
| <b>Stop</b>        | 63 12:00:00                |
| <b>PI</b>          | Yuri Kovalev               |

Setup ra18cm2:

|                      |  |
|----------------------|--|
| <b>Station Modes</b> | At Mp                                  |
| <b>Channel 1</b>     | IFP#1-L0 1652 - 1668 MHz LSB RCP       |
| <b>Channel 2</b>     | IFP#1-HI 1668 - 1684 MHz USB RCP       |
| <b>Channel 3</b>     | IFP#2-L0 1652 - 1668 MHz LSB LCP       |
| <b>Channel 4</b>     | IFP#2-HI 1668 - 1684 MHz USB LCP       |
| <b>DAS 1 Skyfreq</b> | 1668 MHz                               |
| <b>Bandwidth</b>     | 16 MHz                                 |
| <b>DAS Mode</b>      | 16mhz_ul ( <a href="#">telescope</a> ) |
| <b>Station Modes</b> | Ti                                     |
| <b>Channel 1</b>     | IFP#1-L0 1652 - 1668 MHz LSB LCP       |
| <b>Channel 2</b>     | IFP#1-HI 1668 - 1684 MHz USB LCP       |
| <b>DAS 1 Skyfreq</b> | 1668 MHz                               |
| <b>Bandwidth</b>     | 16 MHz                                 |
| <b>DAS Mode</b>      | 16mhz_ul ( <a href="#">telescope</a> ) |
| <b>Station Modes</b> | Pu                                     |
| <b>Channel 1</b>     | 1668 - 1684 MHz USB RCP                |
| <b>Channel 2</b>     | 1652 - 1668 MHz LSB RCP                |
| <b>Channel 3</b>     | 1668 - 1684 MHz USB LCP                |
| <b>Channel 4</b>     | 1652 - 1668 MHz LSB LCP                |
| <b>Bandwidth</b>     | 16 MHz                                 |
| <b>DAS Mode</b>      | Mark5                                  |

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk16ml>

## Comments:

## Observing comments for each antenna:

[At](#) [Ti](#) [Mp](#) [Pu](#)

## Observing Logs

[ATCA antenna summary](#)  
[Parkes onsource flagging](#)

[ATCA onsource flagging](#)  
[Mopra onsource flagging](#)  
[Mopra Tsys \(plot\)](#)  
[Parkes Tsys](#)

## Weather

[ATCA Weather](#)  
[Mopra Weather](#)  
[Parkes Weather](#)

## Monica log information - EXPERIMENTAL:

[Mopra Tsys](#)  
[Parkes Tsys](#)  
[ATCA Tsys](#)

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